

Norgestimate metabolite Norelgestromin

Catalog No: tcsc4097



Available Sizes

Size: 5mg

Size: 10mg

Size: 50mg



Specifications

CAS No:

53016-31-2

Formula:

$C_{21}H_{29}NO_2$

Pathway:

Others;Metabolic Enzyme/Protease

Target:

Others;Drug Metabolite

Purity / Grade:

>98%

Solubility:

10 mM in DMSO

Alternative Names:

17-Deacetyl norgestimate;17-Deacylnorgestimate

Observed Molecular Weight:

327.46

Product Description

The chemical structure is a complex steroid derivative. It features a four-ring steroid nucleus. The A-ring has a double bond between C1 and C2, and a nitro group (HO-N=) at C3. The B-ring has a methyl group at C10. The C-ring has a methyl group at C13. The D-ring has a hydroxyl group at C14 and a methyl group at C15. There are also two additional methyl groups at C16 and C17. Stereochemistry is indicated with wedges and dashes.

Copyright 2021 Taiclone Biotech Corp.